

CLAIMS

1. A liquid crystal display apparatus wherein a liquid crystal driving electrode is formed on at least one of a pair of substrates opposing to each other and liquid crystal is encapsulated in a space formed with a distance between said substrates which is kept by a spacer provided between said substrates, characterized in that:

at least one of said pair of substrates is a resin substrate which contains a fiber cloth; that

a polarizing plate is provided on the outer side of at least one of said pair of substrates; and that

an axis of the fiber and an optical axis of said polarizing plate are coaxial with each other.

2. The liquid crystal display apparatus as set forth in claim 1, characterized in that

said fiber cloth of the resin substrate has a check-pattern plain-weaved structure, and that

said resin substrate has, in a main face thereof, a region in which only the resin which forms said resin substrate exists and another region in which the resin and said fiber cloth exist, as viewed in a thicknesswise direction of the resin substrate.

3. The liquid crystal display apparatus as set

forth in claim 1, characterized in that said liquid crystal driving electrode is formed from an electrode which is first formed on a substrate for fabrication and then transferred to the resin substrate which contains said fiber cloth.

4. The liquid crystal display apparatus as set forth in claim 1, characterized in that said fiber cloth is a glass cloth formed from glass fiber.

5. A fabrication method for a liquid crystal display apparatus wherein a liquid crystal driving electrode is formed on at least one of a pair of substrates opposing to each other and liquid crystal is encapsulated in a space formed with a distance between said substrates which is kept by a spacer provided between said substrates, characterized in that:

a resin substrate which contains a fiber cloth for at least one of said pair of substrates; that

a polarizing plate is disposed on the outer side of at least one of said pair of substrates; and that

an axis of said fiber and an optical axis of said polarizing plate are made coaxial with each other.

6. The fabrication method for the liquid crystal display apparatus as set forth in claim 5, characterized in that

a fiber cloth which has a check-pattern plain-weaved structure is used as said fiber cloth of the resin substrate, and that

said resin substrate has, in a main face thereof, a region in which only the resin which forms said resin substrate exists and another region in which the resin and said fiber cloth exist, as viewed in a thicknesswise direction of the resin substrate.

7. The fabrication method for the liquid crystal display apparatus as set forth in claim 5, characterized in that said liquid crystal driving electrode is formed from an electrode which is first formed on a substrate for fabrication and then transferred to the resin substrate which contains said fiber cloth.

8. The fabrication method for the liquid crystal display apparatus as set forth in claim 5, characterized in that a glass cloth formed from glass fiber is used for said fiber cloth.